

In re: Application of Shaw et al.
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8. (Amended) Method according to claim 1 [any preceding claim]
wherein the cuts are formed by laser ablation.

9. (Amended) Method according to claim 1 [any preceding claim]
wherein the cuts are formed by photolithography.

10. (Amended) Method according to claim 1 [any preceding claim]
wherein the cuts are formed by chemical etching.

11. (Amended) Apparatus for transporting at least one fluid, the
apparatus including at least a first substrate and a second substrate which
have portions removed therefrom, so as to define at least one channel, the at
least one channel being interconnected according to the method of claim 1
[claims 1 to 10].

19. (Amended) Apparatus according to claim 11 [any of claims 11 to
18] wherein the substrate is a square approximately $5 \times 10^{-2}\text{m} \times 5 \times 10^{-2}\text{m}$.

24. (Amended) A micro-fluidic device incorporating the apparatus as
claimed in claim 11 [claims 11 to 22].